

Senate Bill X7-7  
The Water Conservation Act of 2009  
**Agricultural Stakeholder Committee**  
**Draft Charter**  
**July 9<sup>th</sup>, 2010**

**Background**

Senate Bill X7-7 was enacted in November 2009 mandating water conservation, measurement, and reporting activities for urban and agricultural water suppliers. There are 18 actions in this legislation for which the Department of Water Resources (DWR) is assigned as the lead agency (see Attachment 1). These actions have been designated by DWR as “projects” for implementation of the legislation. The legislation directs DWR to:

- Consult with the: California Urban Water Conservation Council, Agricultural Water Management Council (AWMC), California Public Utilities Commission (CPUC), California Department of Public Health (CDPH), California Bay Delta Authority (CBDA) (or its successor agency), and State Water Resource Control Board (SWRCB) on various parts of the legislation.
- Develop regulation for commercial, industrial, and institutional (CII) process water.
- Develop regulation for agricultural water measurement.
- DWR may update the Agricultural Efficient Water Management Practices (EWMPs).
- Convene a CII Task Force and develop alternative Best Management Practices for CII.
- Develop technical methodologies and criteria for urban water suppliers to set per capita baseline, target, and compliance water use.
- Develop a 4th water use target method that cumulatively could result in a statewide 20 percent reduction in urban per capita water use considering certain flexibilities.
- Report to the legislature by the end of 2016 and make recommendations on needed changes if the state is not “on track” to meet per capita targets.
- Promote implementation of regional water resources management practices.
- Propose new, or review and update existing statewide targets for regional water resources management practices, including recycled water, brackish groundwater desalination and infiltration, and direct use of urban stormwater runoff.

The legislation requires that DWR implement certain provisions of the law through public process. DWR has decided to meet this requirement through the following actions:

- Form an Urban Stakeholder Committee (USC).
- Form an Agricultural Stakeholder Committee (ASC).
- Hold public workshops.
- Post information on DWR Web site.
- Convene a CII Task Force with public process.

To ensure effective coordination between affected State and Federal agencies, DWR is also convening an Agency Team (AT) to provide general advice in the implementation of the SB

X7-7 requirements. DWR will seek input from the AT on draft materials being reviewed or produced by the ASC. Similarly, DWR will coordinate among the initiatives under SB X7-7.

Additionally, the legislation also requires that Agricultural Water Suppliers implement certain provisions of the law. SB X7-7 requires that Agricultural Water Suppliers:

- 1 Implement all efficient water management practices on or before July 31, 2012 including
  - a. Measure the volume of water delivered to customers with sufficient accuracy
  - b. Adopt a pricing structure for water customers based at least in part on quantity delivered
  - c. Implement additional cost-effective efficient management practices. Please see the list under §10608.48 and §10825 for the content of the Agricultural Water Management Plans (AWMP)
- 2 Prepare and adopt agricultural water management plans with specified component on or before December 31, 2012
  - a. An Agricultural Water Supplier that becomes an Agricultural Water Supplier after December 31, 2012, shall prepare and adopt an Agricultural Water Management Plan within one year after the date it has become an Agricultural Water Supplier
  - b. Submit a copy of Agricultural Water Management Plan, no later than 30 days after the adoption of plan to DWR, the California State Library, city, county, or city and county, any groundwater management entity, any urban water supplier, any city or county library, and any local agency formation commission serving a county, within which jurisdiction the agricultural water supplier extracts or provides water supplies.
- 3 Update Agricultural Water Management Plan on or before December 31, 2015, and on or before December 31 every 5 years thereafter
- 4 Shall include in the Agricultural Water Management Plans a report on:
  - a. Which Efficient Water Management Practices have been implemented
  - b. Which Efficient Water Management Practices are planned to be implemented
  - c. An estimate of the water use efficiency improvements that have occurred since the last report
  - d. An estimate of the water use efficiency improvements to occur five and 10 years in future
  - e. Which efficient water management practices are not locally cost-effective or technically feasible and provide information documenting that determination

## **Purpose of ASC**

The SB X7-7 requires that DWR carry out certain provisions of the law through a public process. DWR has formed the ASC to seek technical and policy input from stakeholder

representatives and the public as it plans and implements the requirements of the law. The ASC is a part of DWR's public process. DWR will hold public workshops to engage the public and to allow further public participation. The ASC will advise and provide input to DWR as it implements the law. The ASC is chartered to review technical material and documents, and to provide comments, data and supporting information to DWR's Project Management Team in implementing the SB X7-7 requirements and as DWR prepares the legislatively mandated documents and reports.

The ASC will identify technical and policy issues and is expected to provide input regarding specific issues related to:

- Quantification of agricultural water use efficiency
- Agricultural water measurement regulations
- Efficient water management practices for agriculture
- Requirements for agricultural water management plans
- Standardized water use reporting
- Regional water resources management practices

In some cases DWR may seek ASC recommendations on specific issues or items.

### **Goals of ASC**

- To review technical materials and provide comment, data, and relevant local information to DWR.
- To make recommendations to DWR, when such recommendations are sought by DWR.
- To assist in deploying concepts and requirements to the larger community.
- To provide comments on draft materials and draft reports prepared.

### **Scope of ASC**

Using a project schedule that will be revised and updated on a regular basis the ASC will address and be aware of multiple tasks that will be expected of them.

The ASC will work on the following projects:

Project A1 (Quantification Methodology), DWR in consultation with the Agricultural Water Management Council, stakeholders and academics shall develop a methodology for quantifying the efficiency of agricultural water use and report to Legislature by 2011.(10608.64)

*Project Start Date: July, 2010*

*Project End Date: December 31, 2011*

Project A2 (Agricultural Water Measurement Regulations), DWR shall adopt a regulation providing a range of options for water measurements 10608.48(i) (1).

*Project Start Date: July 2010                      Project End Date: July 31, 2011*

In addition to the focused projects above, the ASC will also have an opportunity to provide input in the following projects:

Project A3 (Update Agricultural Efficient Water Management Practices), DWR may update the EWMPs in consultation with AWMC, US Bureau of Reclamation, and SWRCB. (10608.48(h))

*Project Start Date: No Date Specified. Work to begin pending availability of resources.*

Project A6 (AWMP Guidebook) , DWR in consultation with the SWRCB may revise the requirements for AWMPs. An AWMP Guidebook will be developed to address legislative and procedural issues for submittal of AWMP to DWR. (10608.50(a)(1))

*Project Start Date: July, 2010                      Project End Date: TBD (Target 2011)*

Project A7 (Agriculture Funding Criteria), DWR in consultation with the SWRCB shall revise eligibility for state water management grants and loans. On or after July 1, 2013, a non-compliant agricultural water supplier will not be eligible for water grant or loan awarded or administered by the state. (10608.50(a)(3), 10608.56(b)&(d))

*Project Start Date: July, 2010                      Project End Date: July 1, 2013*

Project B1 (Standard Water Use Reporting Form), DWR in consultation with CBDA, DPH, CPUC, and SWRCB shall develop a single standardized water use reporting form to meet the water use information needs of each agency

*Project Start Date: July, 2010                      Project End Date: TBD (target 2011)*

Project B2 (Promote Regional Water Management) DWR in consultation with SWRCB shall promote the implementation of regional water resources management practices through increased incentives and removal of barriers.

*Project Start Date: No date specified, pending availability of resources*

Project B3 (Update statewide targets) DWR in consultation with SWRCB and with public input, shall propose new statewide targets for regional water management practices (e.g., recycling, desalination, stormwater use). Updated targets should be included in the California Water Plan. (10608.50(b))

*Project Start Date: No date specified, pending availability of resources      Project End Date: January 1, 2011 (may have to be adjusted)*

The work of the ASC will continue until the projects listed above are completed. DWR will then decide whether to continue the chartering of the ASC based on the need and resources available.

### **ASC Membership**

Executive Sponsor:      Kamyar Guivetchi - Manager; DWR Division of Statewide Integrated Water Management

ASC Co-Leads:              Manucher Alemi - Chief; DWR Water Use and Efficiency Branch  
Mike Wade – Executive Director, AWMC

The ASC members were invited to participate based the following criteria: policy and technical skills, geographic diversity, agency size diversity, water associations, environmental advocacy and academics. Membership is to be as inclusive as feasible to ensure broad representation (see Attachment 2).

Recognizing that all ASC members have other responsibilities, Members are encouraged to designate an alternate.

### **Roles and Responsibilities**

#### DWR will:

1. Function as the host agency, convene all meetings, prepare meeting materials, and arrange logistics.
2. Provide technical and administrative staff support to the ASC including development of publicity and materials, maintenance of a website, and other means.
3. Serve as a “clearinghouse” for information.
4. Equitably share the information between USC and the ASC, where applicable, to inform the complimentary work products.
5. Develop text and format work products.
6. Provide and update a project timeline and schedule to help manage assignment deadlines.
7. Serve as a peer and one of many voices during the meeting process.
8. Prepare the work plan and schedule for the overall ASC process.
9. Listen to and consider the ASC comments, dialogue, and information on special local circumstances. As this is not a formal process, such as a rulemaking process or environmental review process subject to the California Environmental Quality Act (CEQA), DWR will not respond formally to each ASC member comment or public comment made or submitted.

10. Use ASC data, information, concerns, proposals and/or recommendations to inform the final products of the projects included in this Charter, most notably those proposals and recommendations for which there is consensus and/or significant agreement among ASC members.
11. Transmit findings and make them available to the public as appropriate.
12. Consider reimbursing Members for eligible travel expenses, subject to review and approval by DWR, for attending the ASC meetings.

ASC Members will:

1. Co-Leads will provide general guidance to the process including draft agenda development and review, review ASC and DWR task progress, and presiding over ASC meetings.
2. Provide honest perspectives, representing a broad scope of California interests impacted by the SB X7-7 implementation requirements.
3. Review and provide recommendations on policy and technical issues relevant to the projects in this charter.
4. (May) be asked to chair or attend smaller subcommittee meetings.
5. (May) develop content and text or provide other assistance to staff and facilitators.
6. Participate in ASC meetings consistently.
7. Assist DWR to anticipate short- and long-term future events, trends and conditions that will impact and shape the requirements of SB X7-7.
8. Help identify, review, verify and critique data, assumptions, analysis and methods used by DWR to implement the requirements of the legislation.
9. Assist DWR to communicate to the broader public, as well as the individual constituencies and communities represented by each individual member, information about the process and products of the ASC.
10. Seek consensus and agreement on proposals and/or recommendations to DWR.

Agency Team will:

1. Serve as an advisory group to DWR.
2. Review and provide input on DWR work products and ASC recommendations.
3. Provide policy and technical input and recommendations throughout the SB X7-7 implementation.
4. Identify points of coordination among state and federal agencies.

Facilitators will:

1. Serve as professional neutrals and will be responsible to manage dialogue in meetings and oversee the provisions of this charter.
2. Design, implement and refine (as needed) a consensus-seeking process.
3. Facilitate ASC meetings and subcommittee meetings as necessary.
4. Receive items of a personal or process nature input from ASC members. (Not substantive technical or policy issues that should be discussed in open session.)

5. Ensure that all points of view held by ASC members are heard and that the interests of each Member's constituencies are considered.
6. Act as professional neutrals in the relationship between the ASC and DWR, and among the ASC members.
7. Act as a professional neutral in terms of the outcome of the ASC's work products. Whatever "options" or other pro-active initiatives are put forth by the facilitators will represent their best effort to reflect the discussions of the ASC.
8. Provide assistance to members requesting help with communications.

## **Subcommittees**

### **A. Purpose/Tasks**

The ASC may need to meet in smaller groups about a certain topic or issue. Such groups will be known as "subcommittees." Staff and facilitators as well as technical experts will provide assistance as feasible, warranted, and appropriate.

Subcommittees will be given specific tasks with identified work products and schedules for completion. Unless otherwise requested by the ASC, following completion of the tasks, these groups shall disband.

### **B. Formation**

Subcommittees will generally be formed as a specific action during full ASC meetings. When a group is formed, all ASC Members will be given an opportunity to indicate their willingness to participate. All members who express their willingness will be invited to participate. In order to ensure an acceptable range of perspectives on the subcommittees, additional Members may be specifically invited to serve on the group by facilitators or the DWR staff.

Staff and facilitators will develop ways to accommodate the input of Members who have particular areas of expertise relevant to a given subcommittee, or who express a particular need to have input into a group, but who are not serving on the subcommittee itself. Nonmembers may be requested to participate in a subcommittee as appropriate resource people.

## **Meeting Schedule**

The ASC will meet no more often than monthly from July 2010 to July 2012 and thereafter if necessary. Meetings will vary by geographic location (Northern and Central California); Web based participation options will be offered when appropriate and feasible for the work task. DWR meets the public process requirements of certain provisions of the SB X7-7 by forming the ASC, making the ASC meetings open to the public, and holding public workshops for the broader public to review and comment on draft documents.

## **Attendance**

Given the volume of information to be considered and the short time frame of the ASC's work, regular attendance by the Member or his/her Alternate and timely review of work products is required. Alternates must be identified in advance, fully briefed and able to represent the Member and Members' constituents during decision making. Alternates are expected to be kept up to date on all ASC activities by their Members and are expected to attend on behalf of a Member, fully prepared to discuss agenda items. No items addressed at previous meetings will be revisited to accommodate an Alternate.

## **Communication**

When communicating outside of the ASC, Members are asked to speak only for themselves when asked about ASC progress unless there has been adoption of concepts or recommendations by the full body. Such concepts or recommendations may also be released along with statements of ASC work agreed to by the full group. Suggested text for such statements may be developed by staff and facilitators or may be offered by a group member. DWR will inform the ASC of the progress, and products of the USC, where applicable.

Meeting announcements and draft agendas will be sent out at least 10 days before each ASC meeting. DWR will make a good faith effort to send out meeting materials at least 3 days prior to ASC meetings. DWR will try to provide the meeting summaries to the ASC within three weeks after a meeting.

Staff and facilitators will be available to provide presentations on the ASC's work at meetings, conferences or other forums of the members. In addition, Members are strongly encouraged to provide or arrange presentations about the ASC's work wherever feasible to increase awareness of the ASC's process.

Press kits, a website and media releases will also be available.

## **Resources**

### DWR Staff

Manucher Alemi - Chief, DWR Water Use and Efficiency Branch; ASC Co-lead

Baryohay Davidoff –Project Manager

Fethi BenJemaa – Project staff

Other DWR staff (as needed)

DWR Consultants: Ch2MHill consultants, Steve Hatchet and Greg Young.

Contact information: 916-651-7059, or [AgWUE@water.ca.gov](mailto:AgWUE@water.ca.gov)

### AWMC Staff

Mike Wade - Executive Director, AWMC; ASC Co-lead

Facilitation Staff - California State University Sacramento, Center for Collaborative Policy

Dave Ceppos - Lead Facilitator

Charlotte Chorneau - Assistant Facilitator

Contact Information: 916-445-2079 or [dceppos@ccp.csus.edu](mailto:dceppos@ccp.csus.edu), or [cchorneau@ccp.csus.edu](mailto:cchorneau@ccp.csus.edu)

DWR or CSUS may substitute or provide additional staff as required. Members will receive notification of any changes.

### **Values and Principles**

This is a consensus seeking, collaborative process. Participants will seek to:

- Establish a common factual base and vocabulary in order to address issues of common concern.
- Develop a thorough understanding, not only of their interests, but also the interests of the other parties at the table.
- Negotiate in good faith fair agreements, with the intent to satisfy as many of the varied interests as possible.

It is understood that all the parties must continue to operate under their own guidelines and timetables. As such, some Members may need to take action related to those requirements that could have a negative impact on the discussions taking place. Even so members agree to work in good faith within the process.

While all parties are expected to act in good faith, it is expressly understood that no party is asked to waive any right or to forego any obligation related to water resource issues. To facilitate these values and principles, ASC Members agree to the following:

- To the extent possible and without jeopardizing any legal rights or activities, any member of the ASC who anticipates taking an action which will impact either the collaborative process or other parties engaged in the process, will disclose their action in advance (such disclosure is not intended to restrict action but to inform other participants). Examples of such activities include introduction of legislation or legal action, staging of press conferences, or release of reports.
- In the interest of preserving working relationships within the collaborative process, such disclosure will be made at the earliest time practicable.
- In those circumstances in which for whatever reason, advanced disclosure of an intended action is not possible, ASC Members are asked to attempt to mitigate any negative consequences of an intended action by taking actions that could include but not be limited to: consultation with staff or facilitators, concurrent special notification to all

interest groups, and/or side-bar conversation with other affected parties as soon as possible following an action, etc.

## **Decision Making**

In some cases DWR may seek recommendations from the ASC. This is a consensus seeking process. The ASC will strive to reach consensus though it is not mandatory to making a decision and moving the process forward. When seeking consensus, the ASC will consider a range of definitions for support in order to provide the most accurate picture of their collective viewpoint. The range of support will include:

**Unqualified Support:** Full agreement with all aspects of proposal

**Strong Support** for most aspects of proposal. No fundamental disagreements with any aspect of proposal.

**General Support** for all or most aspects of a proposal. No fundamental disagreement with key aspects of proposal. Includes having unanswered questions that need additional information or clarification.

**Qualified Support:** Significant disagreement with one or more aspects of proposal; however, can live with the proposal as packaged. (i.e. Overall, suggested proposal is better than leaving things as they are now). In this “not happy, but I’ll live with it” option, parties will be asked to work on generating alternative options or language that address the concerns of all.

**Fundamental Disagreement** with key aspects of proposal. Not willing to support or live with the proposal as it stands. Parties with this opinion must suggest alternatives that move the proposal toward accommodating the interests of all.

To determine if the ASC is moving in a particular direction, the facilitator will periodically ask for an informal “read” or “straw poll” of the group’s perspective. Answers to this question are used for the purpose of developing the dialogue and not binding.

When there appears to be general agreement regarding a proposal, a more formal question may be asked of the ASC to determine if they have reached consensus and can provide a final recommendation. If consensus has been reached, the decision of the group will be memorialized (e.g. through meeting summaries, reports, memos, etc.) and will take the form of a recommendation from the ASC to DWR. DWR will seek consensus among ASC members and it will give high priority consideration to proposals and recommendations for which there is consensus and/or significant agreement among ASC members. DWR is not bound to adopt a proposal or recommendation where consensus exists. In such cases DWR staff will explain why ASC recommendation was not adopted.

If consensus is not possible, the ASC in coordination with the DWR staff will decide if the topic / proposal warrants more discussion to try to reach consensus. Due to the expedited nature of the overall SBX7-7 program, prolonged discussions by the ASC on a specific topic may not be feasible. Relative to DWR Role #8 and #9 (described above), DWR will retain final decision responsibility on whether the ASC should continue to seek consensus or move on to other topics. If ASC Members find that consensus is not feasible on a specific topic, the ASC will prepare a summary (e.g. through meeting summaries, reports, memos, etc.) describing the full range of perspectives including minority opinions.

Regarding final recommendations, it is understood that some ASC members may represent organizations and are unable to make final commitments without a concurrence of a board or other body. In this case, agreements will be considered tentative pending approval. Such confirmation does not need to return to the group unless it affects the recommendation.

The AT and ASC are advisory committees and DWR will consider their comments and recommendations. (when DWR seek consensus among ASC members, it will give high priority consideration to proposals and recommendations for which there is consensus and/or significant agreement among ASC members. Consistent with DWR Role #9 and #10 (described above), DWR may accept or modify, or may not follow the recommendations of the ASC and AT as documents or final products are prepared. Related to this, consensus seeking can be time consuming; therefore it will only be used for cases where DWR seeks a unified ASC recommendation on a particular subject or item of discussion. Otherwise, DWR will benefit from the review comments, data, and information exchange at ASC meetings and will utilize the knowledge as it prepares its products and makes final decisions. The ASC will periodically make "administrative decisions". Administrative decisions are about the daily activities of the ASC (including but not limited to: logistics, meeting dates and times, agenda revisions, schedules, etc.). All administrative decisions will be made on a simple majority vote of all Members present at any ASC meeting or subcommittee meeting.

## **Ground Rules**

The ASC will utilize standing ground rules regarding meeting protocol and may modify them as appropriate.

ASC Members agree to:

- Listen and openly discuss issues with others who hold diverse views
- View disagreements as problems to be solved rather than battles to be won
- Not engage in stereotyping and personal attacks on other participants
- Not ascribe motives or intentions of other participants
- Respect the integrity and values of other participants
- Keep commitments once made

Several specific rules apply during meetings: The ASC agrees to:

- Honor time
- Use conversational courtesy
- Follow 25-mile rule  
*(This ground rule refers to pagers and phones. Electronic devices should be in the “silent” or “off” mode. If an individual receives a call, the call should be taken IF the caller would have driven 25 miles to deliver the message in person. In other words, phone business that causes you to leave the room should be urgent. If calls are not urgent you are asked to wait for breaks or meals to return calls)*
- Appreciate humor but not engage in humor at the expense of others.

#### Open Process

- Meetings of the ASC will be open to the public. Agendas will be sent out in advance of the meetings and posted on the DWR Water Use Efficiency web site, [www.wateruseefficiency/sb7](http://www.wateruseefficiency/sb7). At each meeting, the public will be given an opportunity to comment. This will be a facilitated process and occur at specified times on the agenda and/or at the discretion of the facilitator.
- Members of the public are expected to adhere to the same ground rules as ASC members.

#### Other

The ASC Charter describes the work of the group. Changes may be made to the Charter at the concurrence of the members and sponsors, utilizing the Charter decision-making process.

## ATTACHMENT 1

### Senate Bill X7-7

### Water Use Efficiency Actions

Water Use & Efficiency Branch 2010 AB1420 and SBX7 7 Water Conservation Projects						
Task Type	Task No.	Task Name	Summary of Governing Legislation	Deadline	Process	Guiding Legislation
Projects that Apply to URBAN Suppliers	U1	CII Task Force	DWR shall in conjunction with the CUWCC convene a task force consisting of academic experts, urban retail water suppliers, environmental organizations, commercial, industrial, and institutional water users to develop alternative best management practices for the CII water sector.	Task Force: April 1, 2010 Report: April 1, 2012	Task Force	Water Conservation Act 10608.43
	U2	Demand Management Measures	Per AB1420 of 2007 DWR shall convene an Independent Technical Panel consisting of retail water suppliers, environmental organizations, the business community, wholesale water suppliers, and academia to update Demand Management Methods and report to the Legislature.	Project Delayed	Independent Technical Panel	Water Conservation Act 10631.7
	U3	Urban Technical Methodologies	DWR through a public process and in consultation with CUWCC shall develop and post on its website technical methodologies and criteria for baseline daily per capita use, baseline commercial, industrial, and institutional water use, compliance daily per capita water use, gross water use, service area population, indoor residential water use, landscaped area water use, and others as needed.	Oct 1, 2010	Public Process	Water Conservation Act 10608.20(h)(1) and (h)(2)
	U4	Fourth Target Method	DWR shall develop a method for calculating urban water use targets that identify per capita use targets that cumulatively result in a statewide 20 percent reduction.	Dec 31, 2010	Public Process	Water Conservation Act 10608.20(b)(4)
	U5	Process Water Regulations	DWR shall adopt regulations for implementation of the SBX7 7 provisions related to process water.	No date specified	Rule making	Water Conservation Act 10608.20(i)(1)
	U6	Urban Report to Legislature	DWR shall review 2015 UWMPs and report to the Legislature on the progress toward achieving a 20 percent reduction in urban water use.	Dec 31, 2016	Reporting	Water Conservation Act 10608.42
	U7	Update UWMP Guidebook	The UWMP Guidebook will be updated to address legislative and procedural changes to the urban water management planning process that have occurred since 2005.	No date specified	Reporting	Water Conservation Act 10608.50(a)(1)
	U8	Revise Urban Funding Criteria	DWR will revise grant/loan criteria to make urban water suppliers ineligible for state funding unless they comply with the specific provisions of 10608.56.	Jul 1, 2016	Public Process	Water Conservation Act 10608.56(a)

Water Use & Efficiency Branch 2010 AB1420 and SBX7 7 Water Conservation Projects						
Task Type	Task No.	Task Name	Summary of Governing Legislation	Deadline	Process	Guiding Legislation
Projects that Apply to AGRICULTURAL Suppliers	A1	Quantification of Ag Water Use Efficiency	DWR - in consultation with the AWMC, stakeholders, and academics - shall develop and report to the Legislature on a proposed methodology for quantifying the efficiency of agricultural water use. The report is to include an implementation plan, estimated implementation costs, and types of data to support the methodology. Alternatives shall include determination of efficiency levels based on crop type or irrigation system distribution uniformity.	Dec 31, 2011	Public Process	Water Conservation Act 10608.64
	A2	Agricultural Water Measurement Regulations	DWR will adopt a regulation providing a range of options for water measurements that agricultural water suppliers may use to measure volume of water delivered to customers with sufficient accuracy to comply with farm-gate delivery measurement requirement (531.10) and to implement pricing structure.	No date specified	Rule Making	Water Conservation Act 10608.48(i)(1)
	A3	Update Ag Efficient Water Mgt Practices	DWR may update the EWMPs in consultation with AWMC, US Bureau of Reclamation, and SWRCB. EWMPs shall be adopted or revised only after public hearings.	No date specified	Public Process	Water Conservation Act 10608.48(h)
	A4	Ag EWMP Report to Legislature	DWR shall submit a report to the Legislature on agricultural EWMPs that have been and are planned to be implemented and an assessment of the manner in which the implementation of EWMP has affected and will affect ag operations and estimate of water use efficiency improvements. Subsequent reports will be prepared in 2016 and 2021.	Dec 31, 2013	Reporting	Water Conservation Act 10608.48(g)
	A5	Ag Water Mgmt Plan Report to Legislature	DWR shall prepare and submit to the Legislature a report summarizing the status of the submitted plans, their outstanding elements, effectiveness of promoting efficient ag practices, and recommendations relating to proposed EWMP changes, as appropriate. The report will subsequently be submitted in years ending in six and one.	Dec 31, 2013	Reporting	Water Conservation Act 10845(a) through (c)
	A6	AWMP Guidebook	DWR in consultation with the SWRCB may revise the requirements for AWMPs. An AWMP Guidebook will be developed to address legislative and procedural issues for submittal of AWMP to DWR.	No date specified	Reporting	Water Conservation Act 10608.50(a)(1)
	A7	Revise Ag Funding Criteria	DWR will develop grant/loan criteria to make agricultural water suppliers ineligible for state funding unless they comply with the specific provisions of 10608.56.	Jul 1, 2013	Public Process	Water Conservation Act 10608.56(b)

Water Use & Efficiency Branch 2010 AB1420 and SBX7 7 Water Conservation Projects						
Task Type	Task No.	Task Name	Summary of Governing Legislation	Deadline	Process	Guiding Legislation
Projects that Apply to BOTH Types of Suppliers	B1	Standardized Water Use Reporting	DWR, in consultation with California Bay Delta Authority, California Department of Health, California Public Utilities Commission, and SWRCB, shall develop a single standardized water use reporting form to meet the water use information needs of each agency. The form will be used by urban water suppliers to report on their progress in meeting their targets (10608.40) on individual or regional basis at a minimum and by agricultural water suppliers to report compliance with implementation of EWMPs.	No date specified, but early 2011 is implied.	Agency Coordination and Stakeholder Input	Water Conservation Act 10608.52(a) and (b)
	B2	Promote Regional Water Management	DWR in consultation with the board shall promote implementation of regional water resources management practices through increased incentives and removal of barriers.	No date specified	Public Process	Water Conservation Act 10608.50(a)
	B3	Statewide Targets for Regional Practices	DWR shall propose new statewide targets or review and update existing statewide targets for regional water resources management practices including but not limited to recycled water, brackish groundwater desalination and infiltration and direct use of urban stormwater runoff. Updated targets should be included in the California Water Plan.	Jan 1, 2011	Water Plan Update Process	Water Conservation Act 10608.50(b)
<p>Acronyms: AB - Assembly Bill; AWMC - Agricultural Water Management Council; AWMP - agricultural water management plan; CII - commercial, industrial, &amp; institutional; CUWCC - CA Urban Water Conservation Council; DWR - Department of Water Resources; EWMP - efficient water management practices; SB - Senate Bill; SWRCB - State Water Resources Control Board; UWMP - urban water management plan</p>						

## ATTACHMENT 2 ASC Membership List

<b>Name</b>		<b>Organization</b>
Lewis	Bair	Reclamation District 108
Baruch	BenAmi	Netafim USA
Thad	Bettner	Glenn-Colusa Irrigation District
Gary	Bobker	The Bay Institute
David	Bolland	Association of California Water Agencies
Charles	Burt	Cal Poly State University
Peter	Canessa	Center for Irrigation Technology - CSU Fresno
Juliet	Christian-Smith	Pacific Institute
Daivd	Cone	Kings River Conservation District
Grant	Davids	Davids Engineering
John	Davids	Oakdale Irrigation District
Dave	Davis	California Agricultural Irrigation Association
Anisa	Divine	Imperial Irrigation District
Hicham	Eltal	Merced Irrigation District
Erin	Field-Huston	Irrigation Association
Mike	Grundvig	California Agricultural Irrigation Association
Martha	Guzman	California Rural Legal Assistance Foundation
Ron	Jacobsma	Friant Water Authority
Kevin	Johansen	Provost & Pritchard Consulting Group
Chris	Kapheim	Alta Irrigation District
Kevin	King	Solano Irrigation District
Brian	Lennon	Irrrometer, Inc.
Debra	Liebersbach	Turlock Irrigation District
Paul	Lum	Solano Irrigation District
Brad	Mattson	Richvale Irrigation District
Daniel	Merkley	California Farm Bureau Federation
Jeanne	Merrill	California Climate and Agriculture Network
Daniel	Nelson	San Luis & Delta-Mandota Water Authority
Edward	Osann	Natural Resources Defense Council
Jovita	Pajarillo	USEPA, Water Division (WTR-1)
Roger	Reynolds	Summers Engineering, Inc.
Steve	Robbins	Coachella Valley Water District
Mark	Roberson	U. S. Bureau of Reclamation - Mid-Pacific Region
Larry	Rodriguez	Kern County Water Agency
Lawrence	Schwankl	UC Davis - Kearney Research
Anna	Sutton	U. S. Bureau of Reclamation - Mid-Pacific Region
Gregory	Thomas	Natural Heritage Institute
Eric	Thorburn	Oakdale Irrigation District
Marc	Van Camp	MBK Engineers
Mike	Wade	Ag Water Management Council
Walt	Wart	Modesto Irrigation District